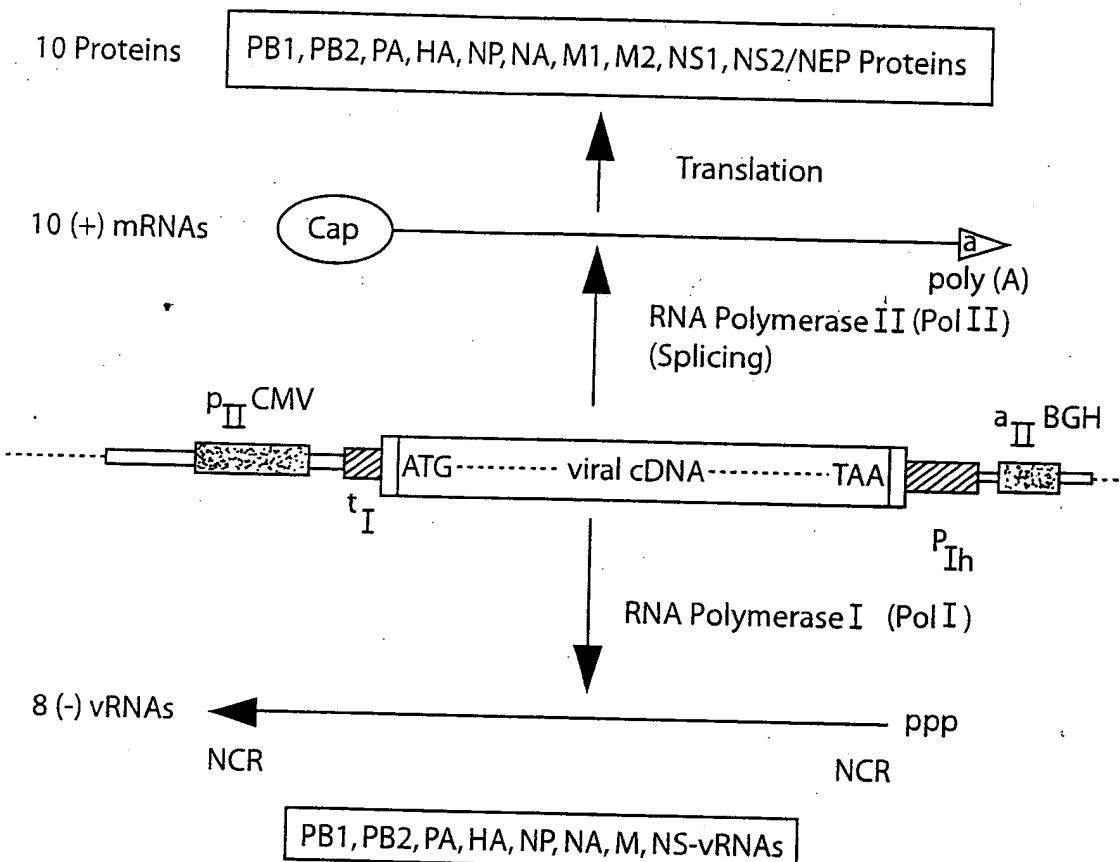


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Erich Hoffmann
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Fig. 1



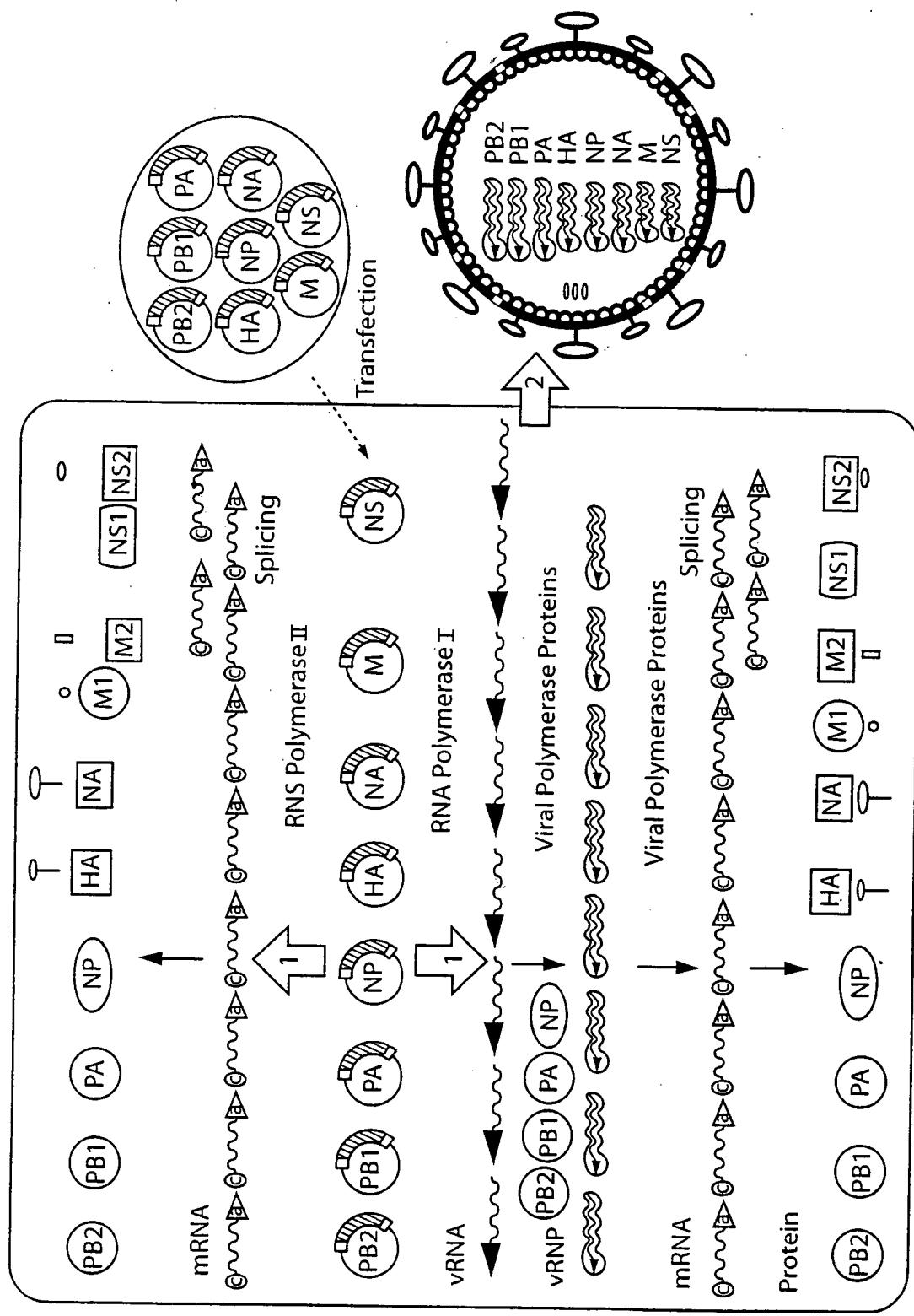


Fig. 2

Fig. 3A

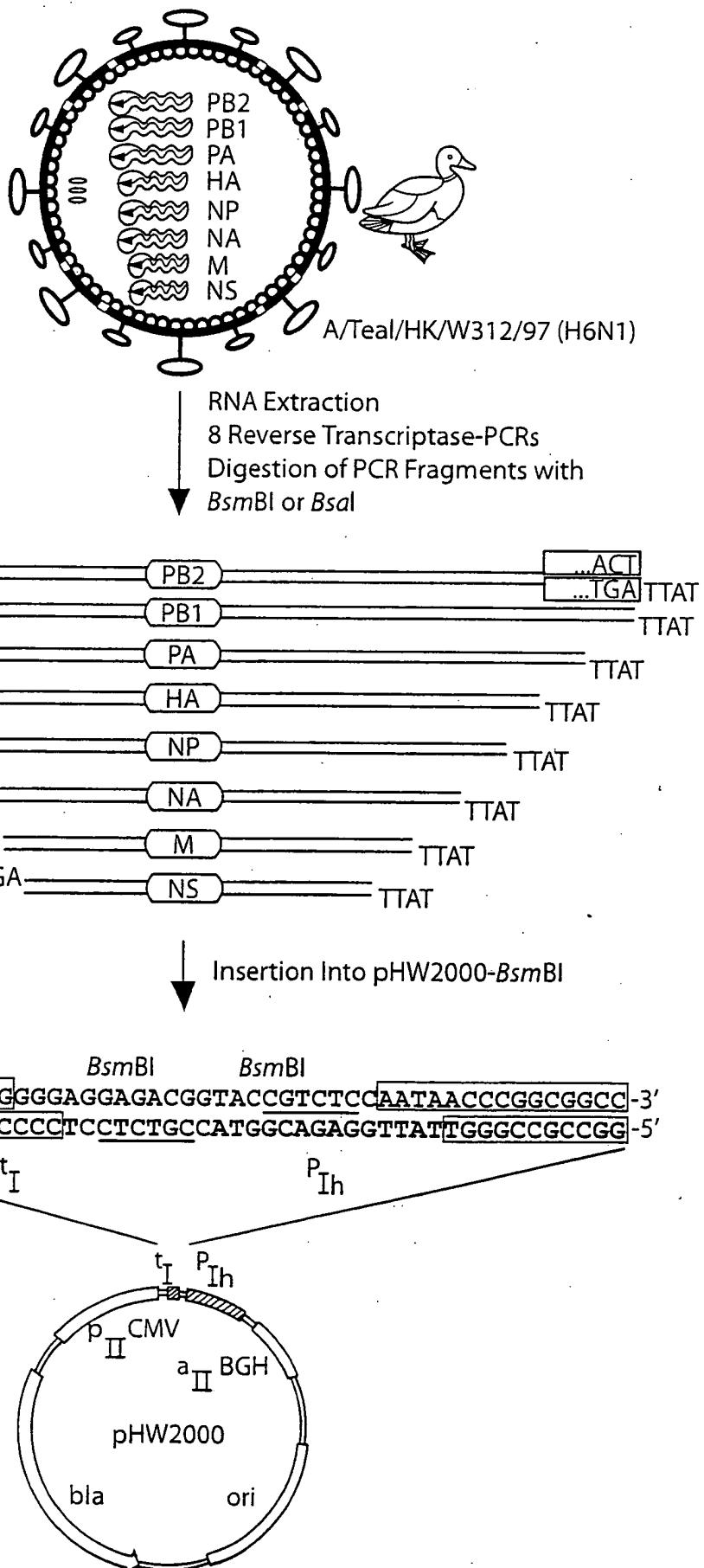


Fig. 3B

Expression Plasmids

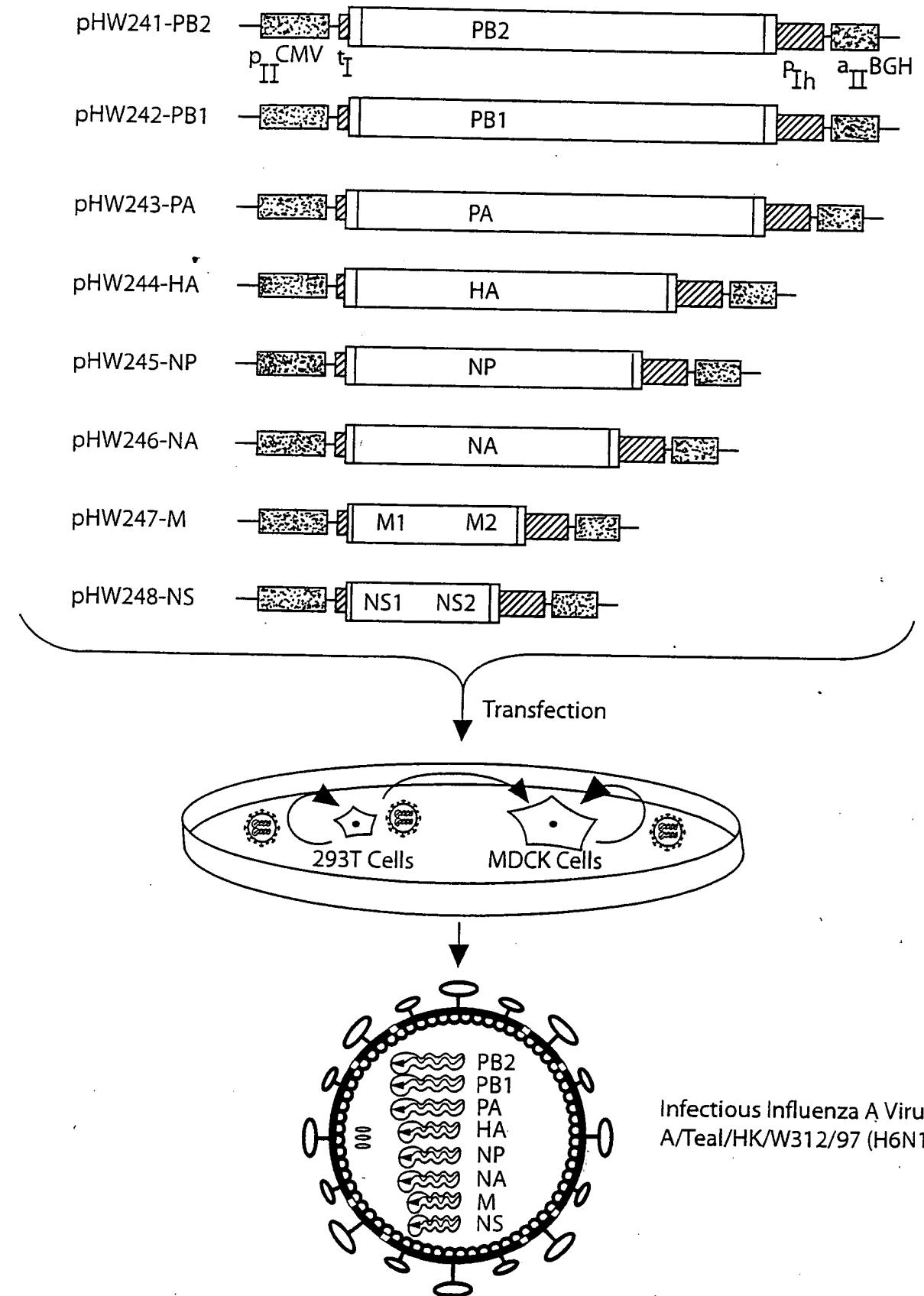


FIG. 4A

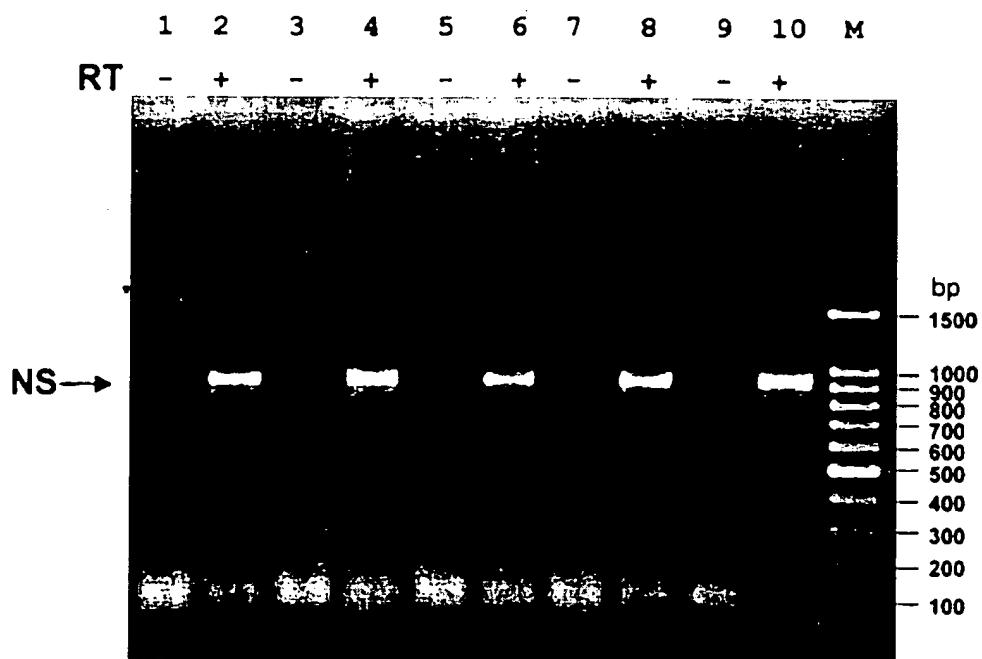
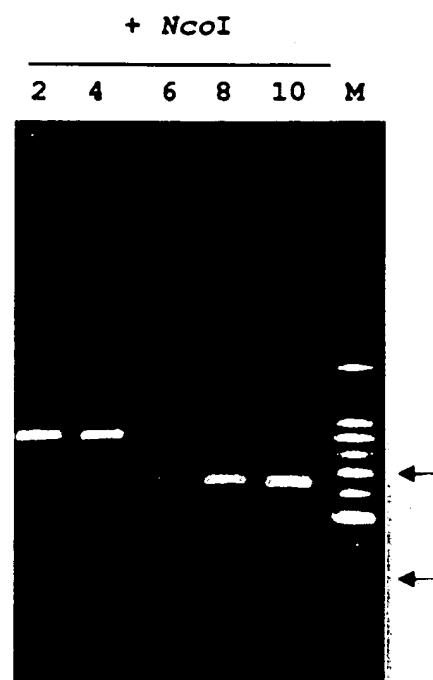


FIG. 4B



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Fig. 5

Unidirectional pol I-pol II Transcription System:

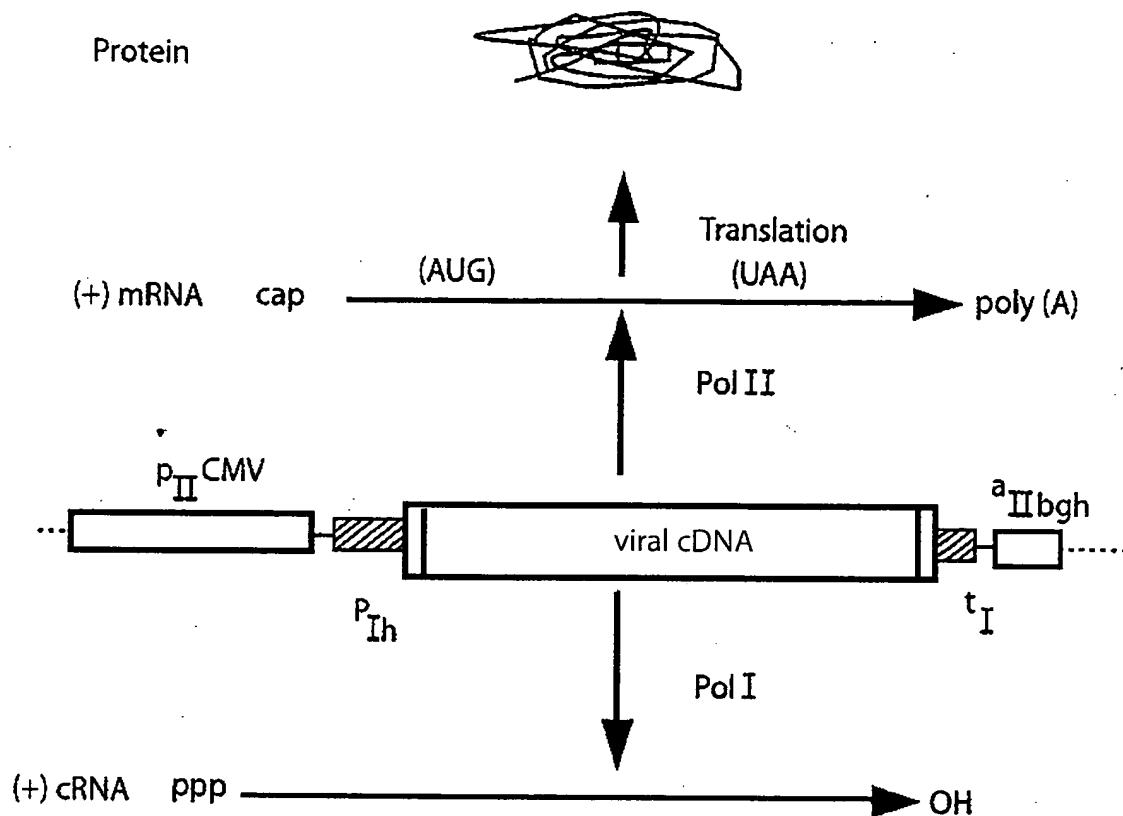


Fig. 6

BsmBI *KpnI* *BsmBI*
5'-CGGGTTATTGGAGACGGTACCCGTCTCCTCCCCCCC-3'
3'-GCCCAATAACCTCTGCCATGGCAGAGGAGGGGGGG-5'

P_{Ih}

t_I

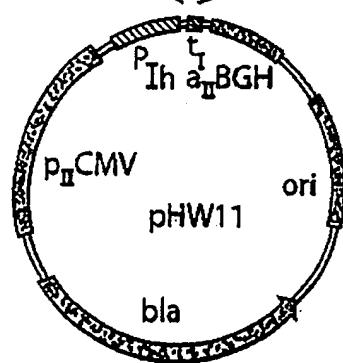


Fig. 7A

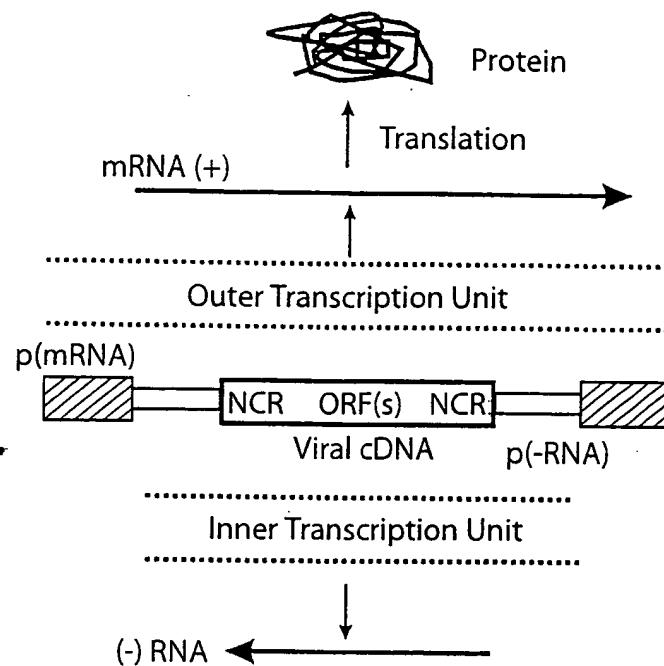


Fig. 7B

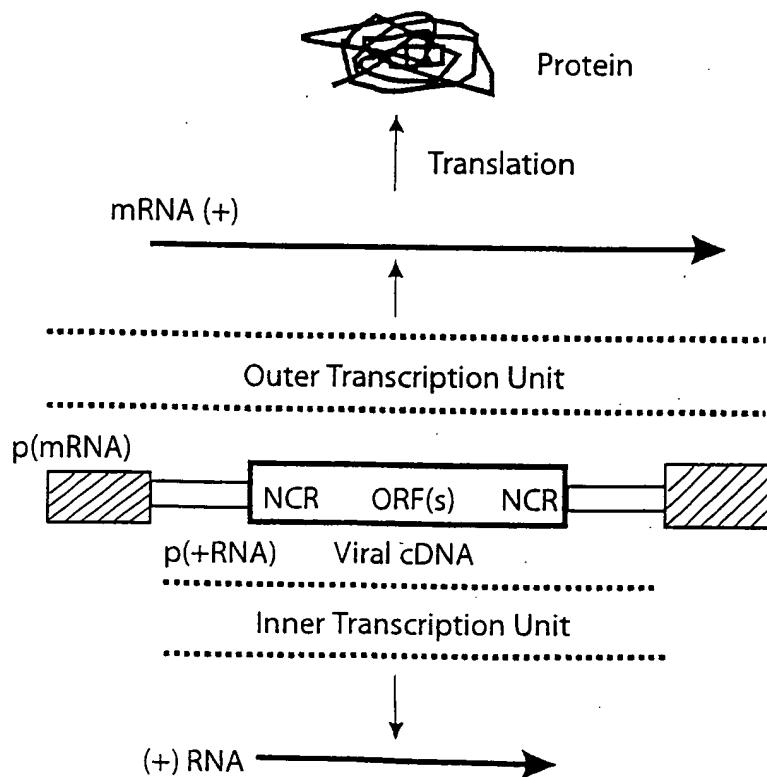
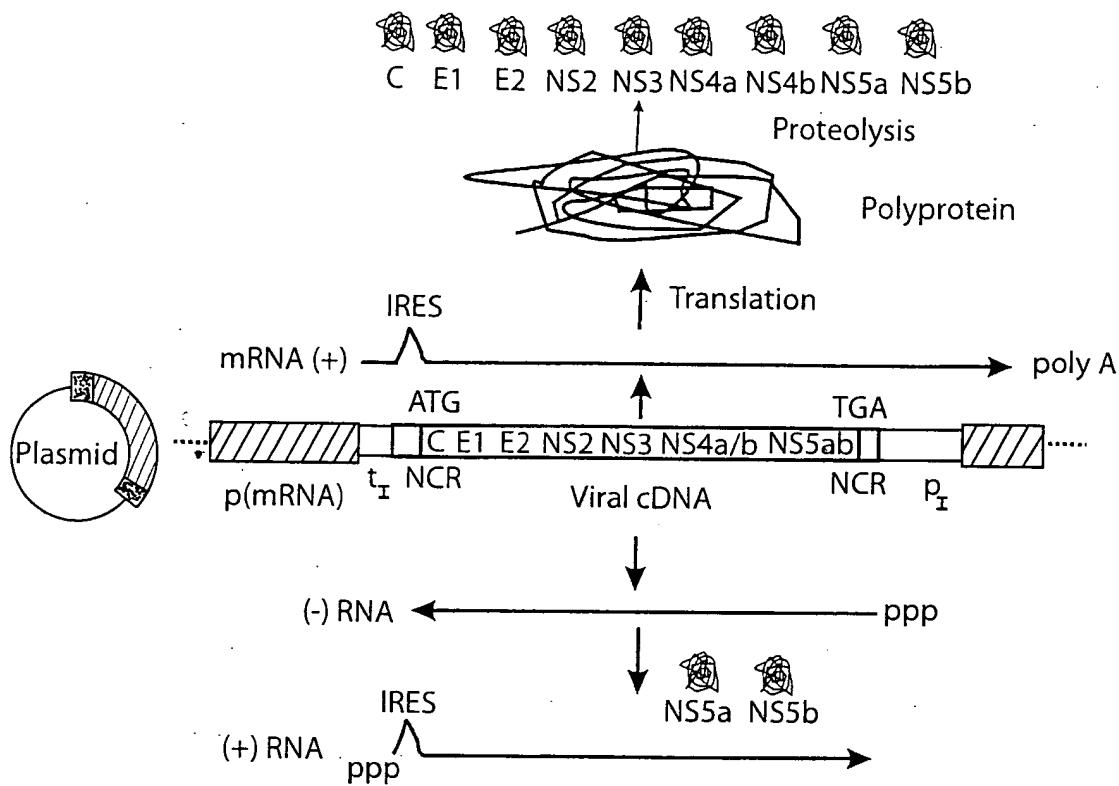


Fig. 8



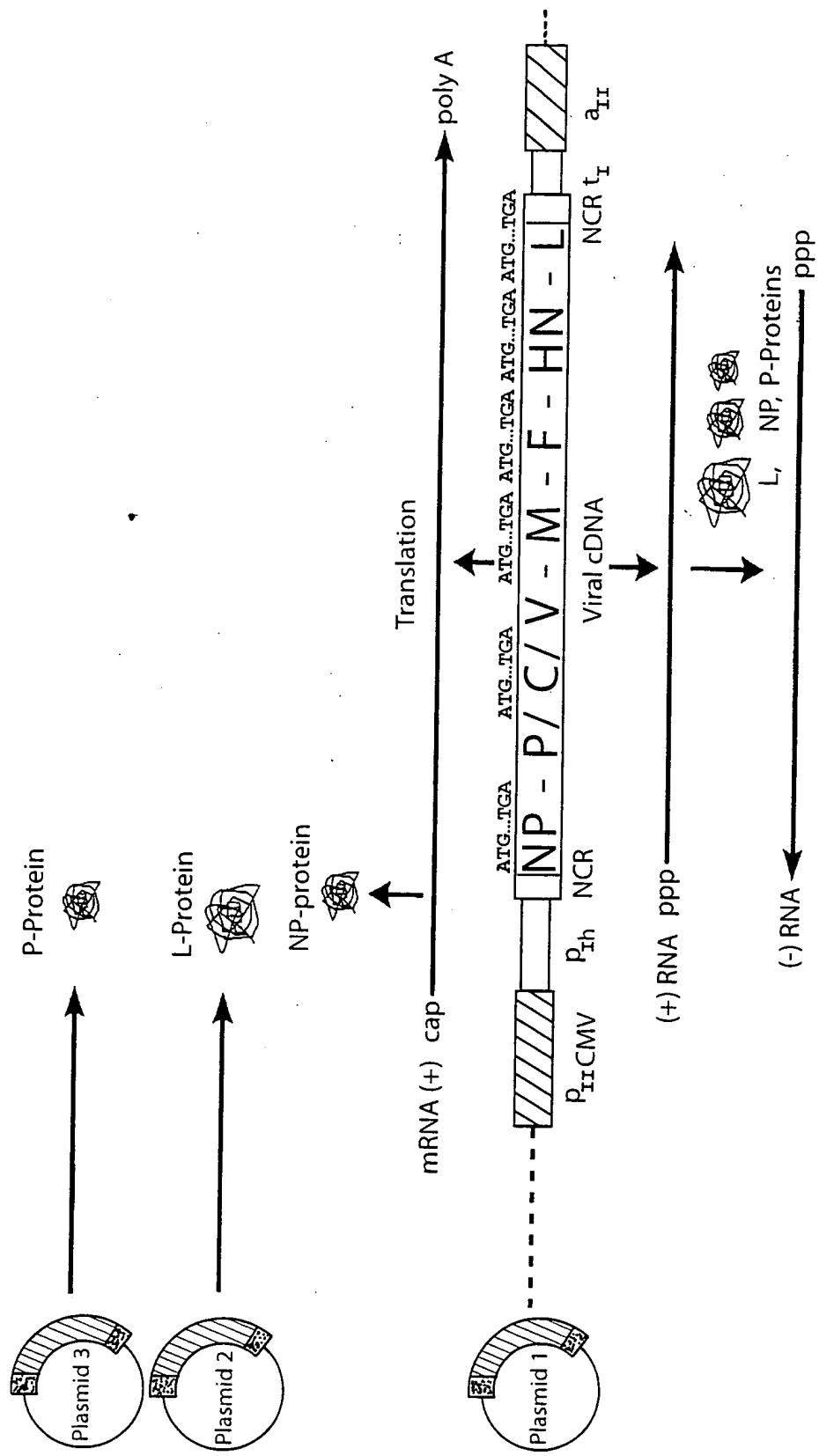
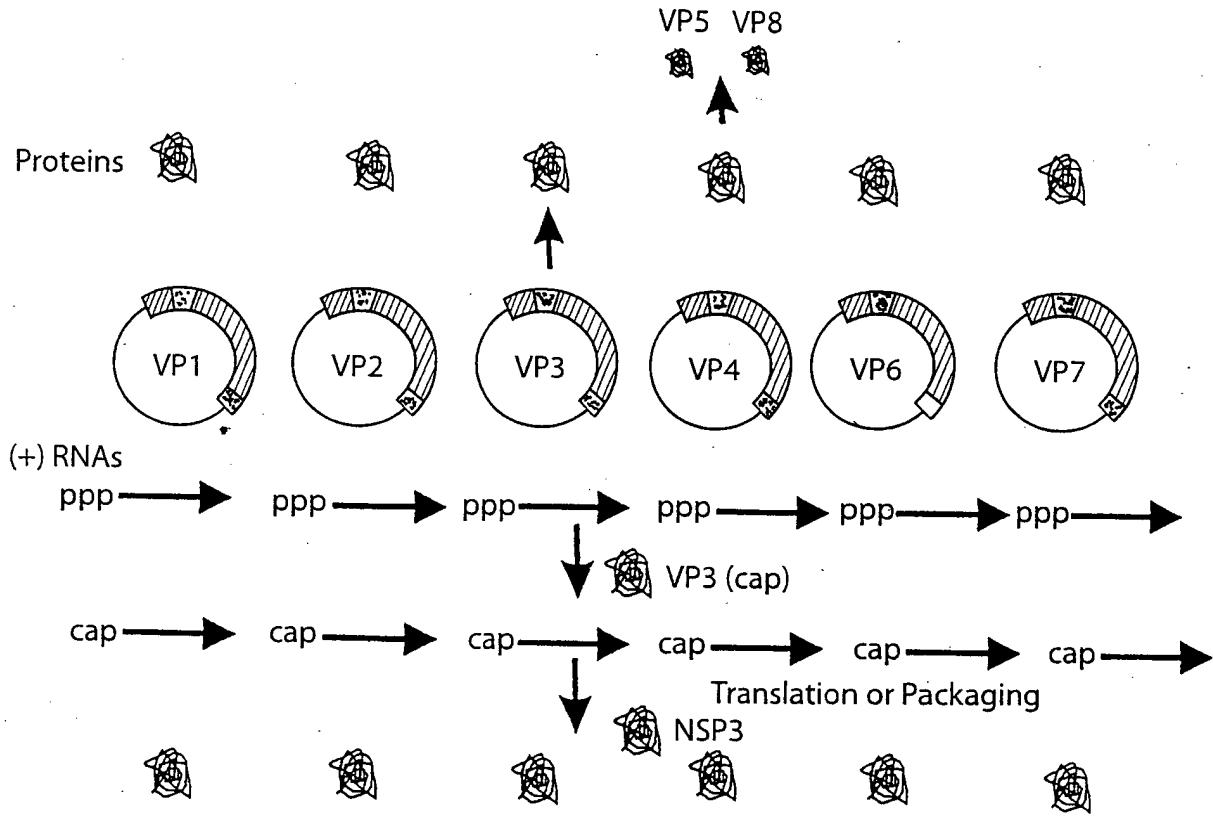


Fig. 9

Fig. 10

VP - Plasmids



NSP - Plasmids

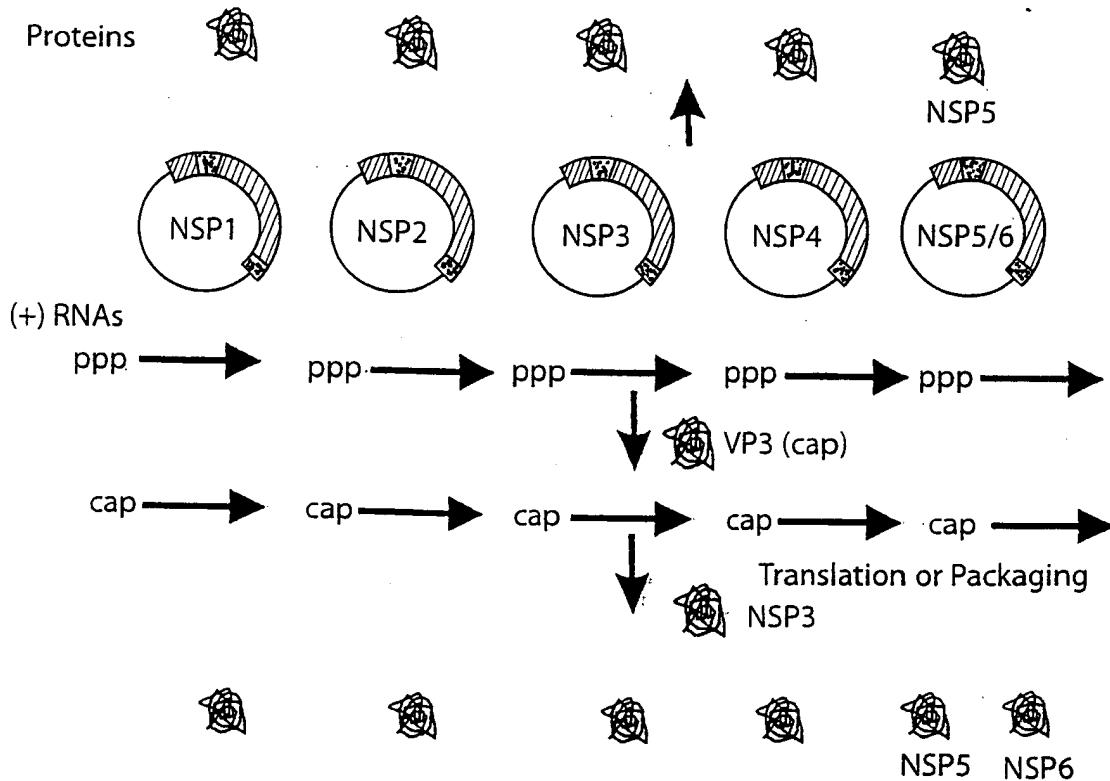
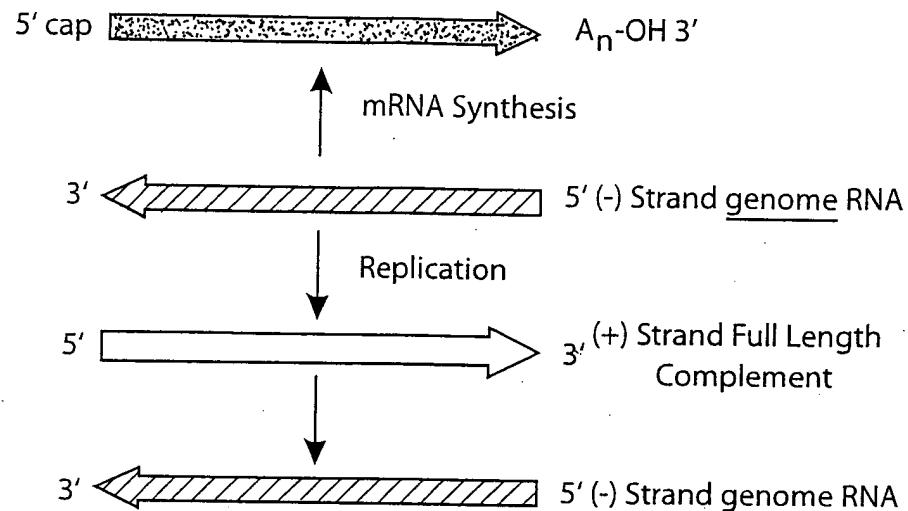


Fig. 11A

(-) Strand RNA Viruses

Segmented

Orthomyxoviridae: Influenza A, Influenza B, Influenza C,
Thogoto Virus, Dhori Virus



Unimolecular

Mononegavirales: *Bornaviridae*, *Filoviridae*, *Paramyxoviridae*, *Rhabdoviridae*

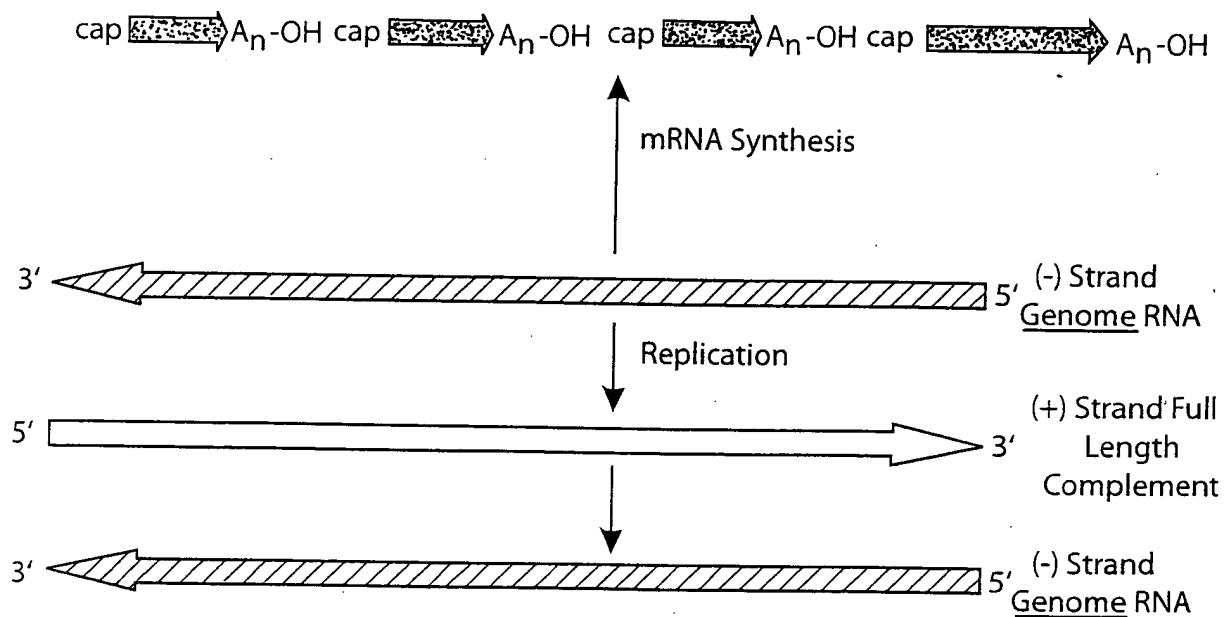


Fig. 11B

Ambisense RNA Viruses

Arenaviridae, Bunyaviridae

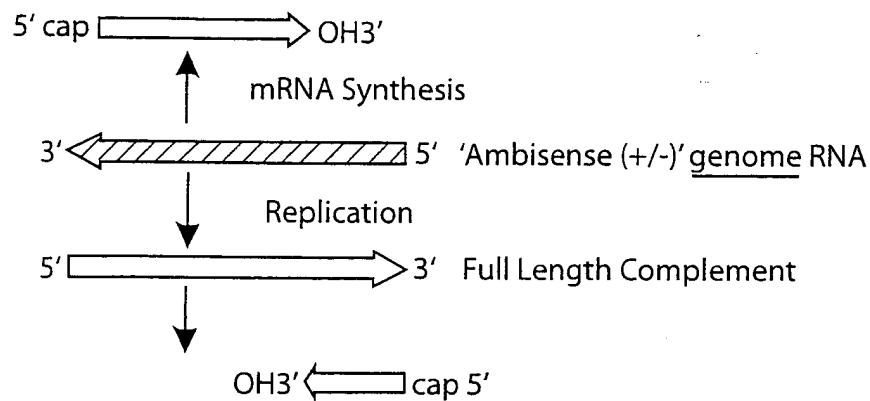


Fig. 11C

Double - Stranded RNA Viruses

Reoviridae

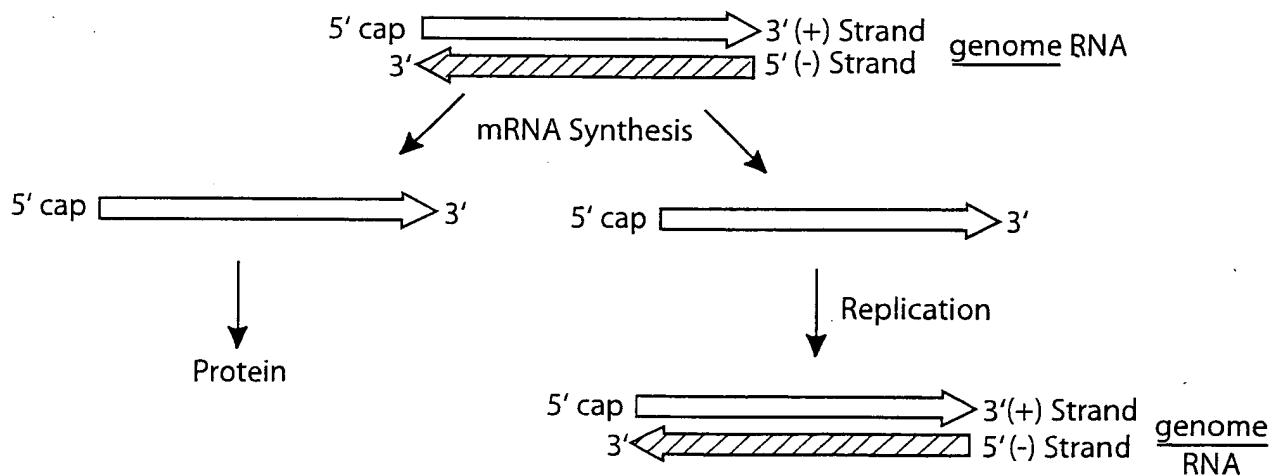
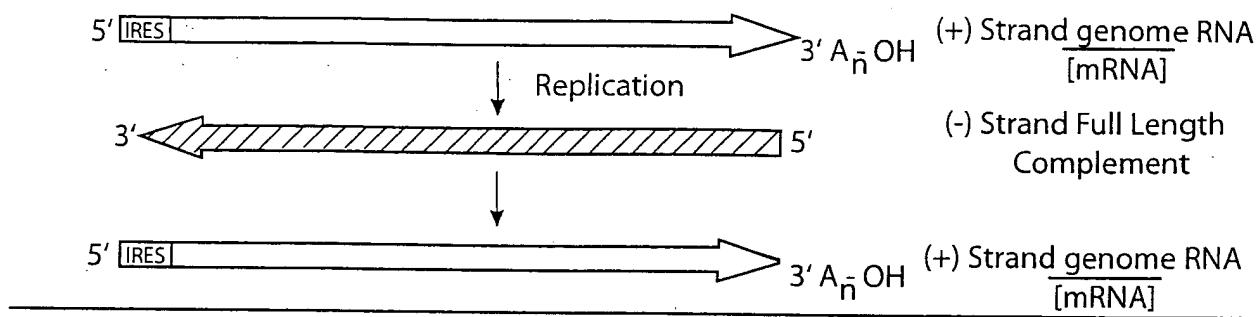


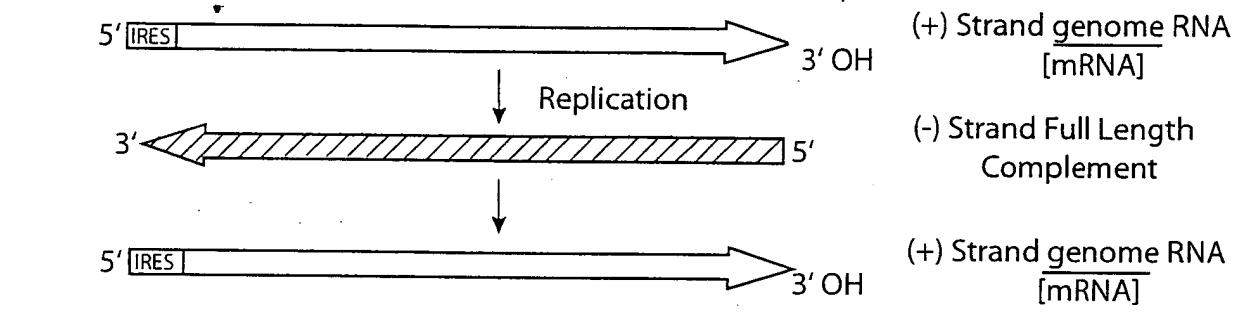
Fig. 11D

(+) Strand RNA Viruses

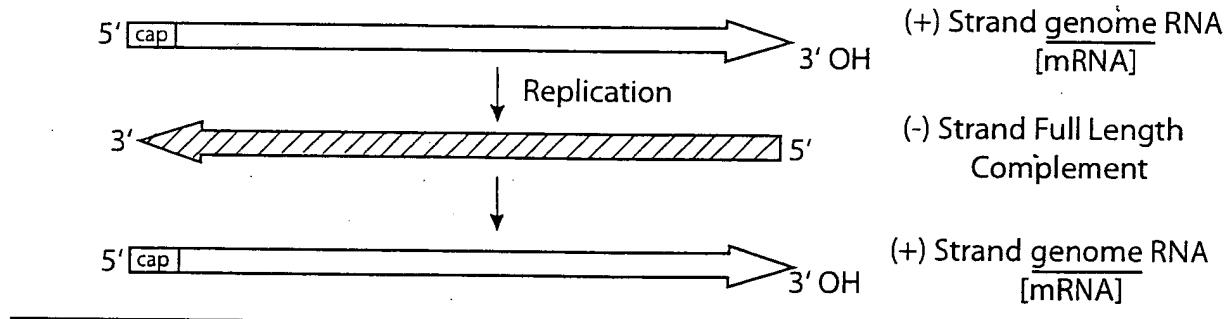
Picornaviridae: Enterovirus, Rhinovirus, Cardiovirus, Aphtovirus, Hepatovirus, Parechovirus



Flaviviridae: Hepacivirus, Pestivirus



Flaviviridae: Flavivirus



Togaviridae and Coronaviridae

